



全自动核酸提取仪

软件使用说明

Nucleic Acid Extraction System

Software Tutorial

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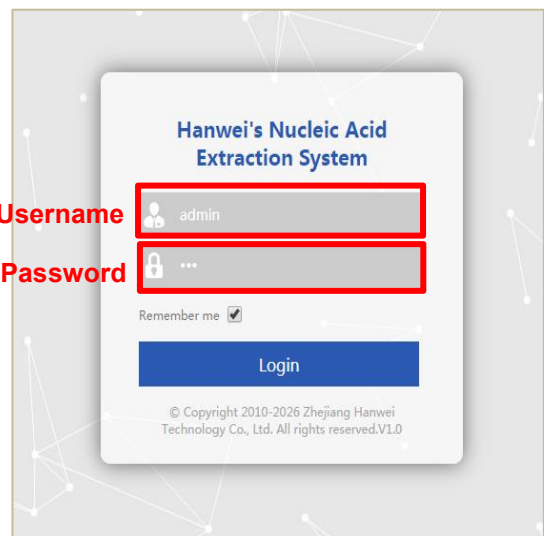
步骤 1.启动软件 Step 1. Starting the software

在电脑桌面上找到程序图标“系统登陆”，鼠标双击该图标启动软件。The Login dialog opens.



步骤 2.登录系统 Step 2. Logging in the system

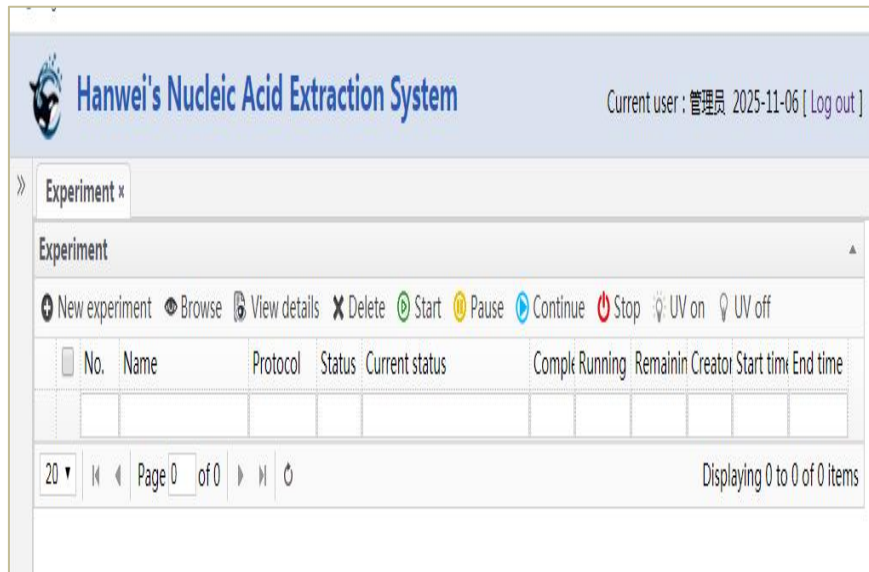
输入您的账户名称和密码，登录系统。
Enter your username and password, and click Login.



步骤 3.主 界 面 Step 3. Viewing the home page

软件的主界面与通用的网页浏览器类似。

The software starts to load and the main window (the Home view) opens.



请注意：在操作设备运行实验前，请按核酸纯化试剂盒的使用要求，在托盘上放置好已加入样本的试剂板、洗脱条和磁套。

Precautions: Before clicking 'start' to run the experiment, please make sure that tip combs have been placed onto the plate, and the reaction plate, reagent plates and elution strips have been well placed into the corresponding plate stations according to the kit instructions.

步骤 4.创建实验

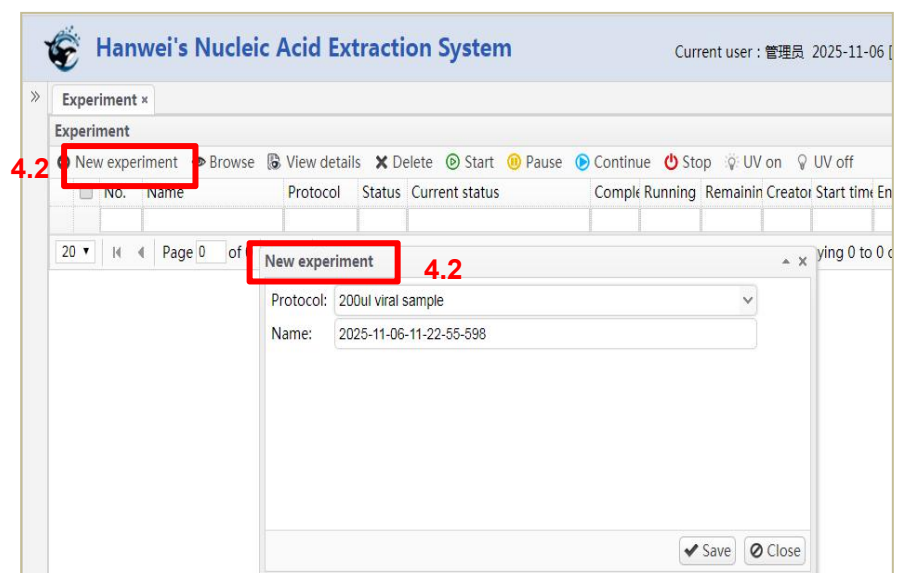
Step 4. Creating an experiment

4.1 在主界面，选择“创建实验”


4.1 In the home view, click 'New experiment'.

4.2 弹出“创建实验”页面

4.2 The 'New experiment' dialog opens.

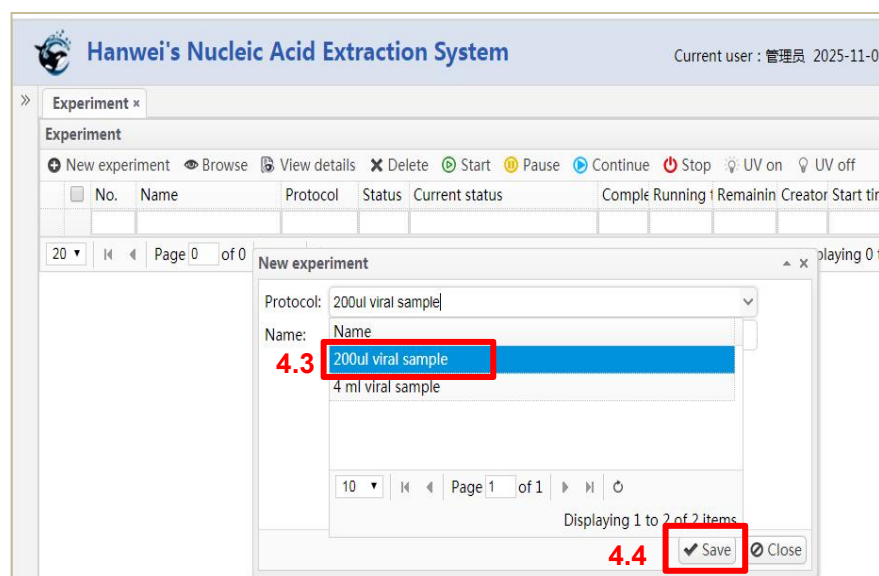


4.3 在新建实验页面，选择“程序名称”，在下拉菜单选择您运行实验需要的程序名称。

4.3 In the 'New experiment' view, click  in the 'Protocol' field to show the drop-down menu, select the corresponding protocol name for your experiment.

4.4 点击“保存”保存您的选择。

4.4 Click 'Save' to save the selection.

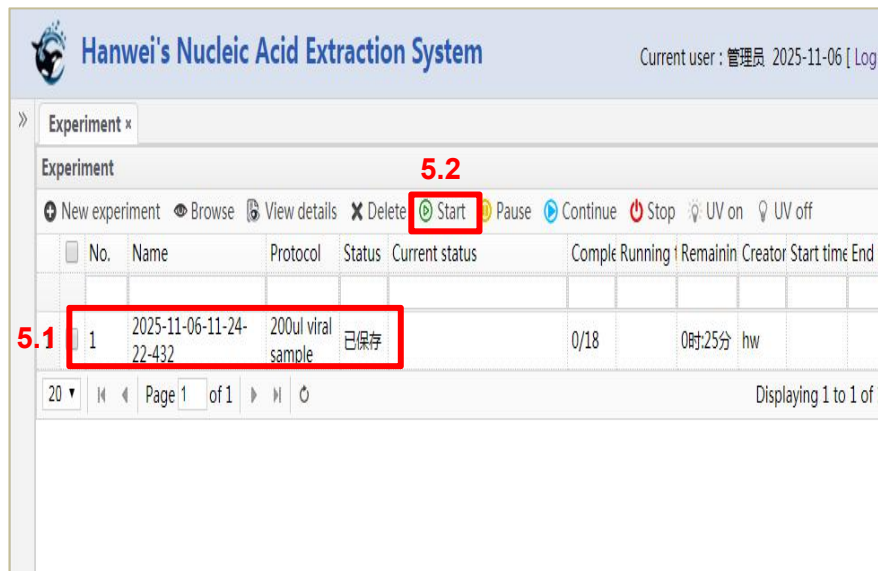


步骤 5.启动实验

Step 5. Running the experiment

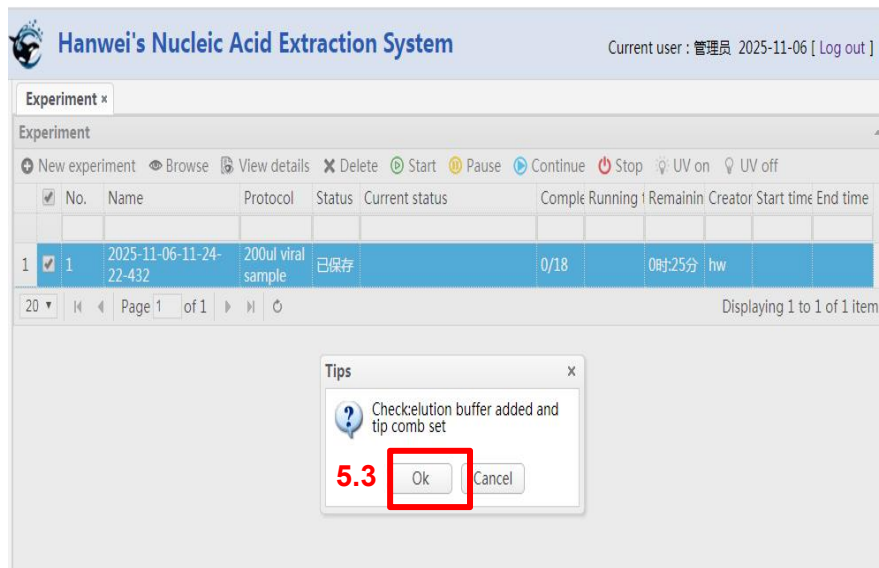
5.1 在主界面，选择您刚刚建立的实验名称前的复选框；
5.1 In the home view, select the experiment checkbox.

5.2 点击“启动”启动实验。
5.2 Click 'start' to run the experiment.

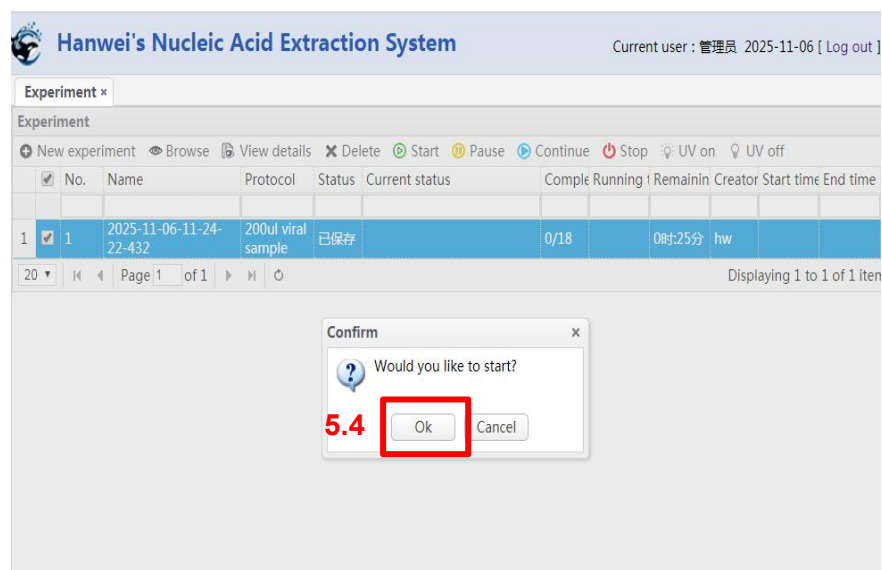


5.3 弹出提示窗口，提醒您检查洗脱液是否添加，磁套是否放好，检查确认后点击“确定”。

5.3 A 'Tips window' pops up to remind you to check that the elution buffer has been added and the tip comb has been placed onto the plate according to the kit instructions. Click 'OK' after checking.



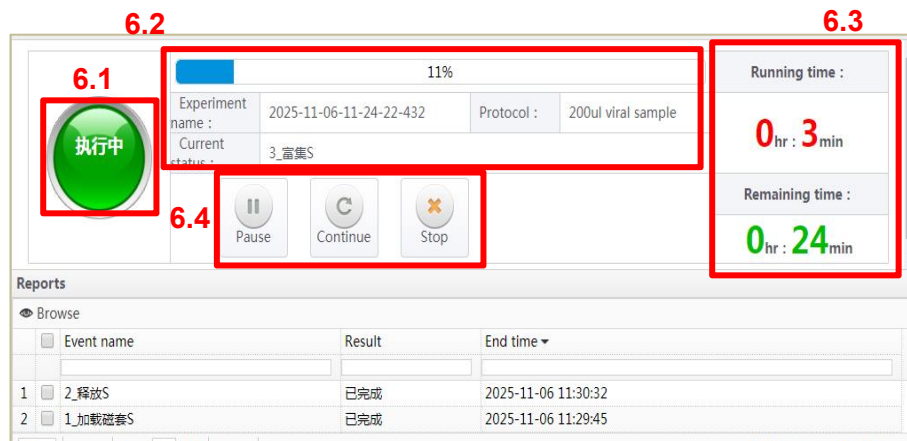
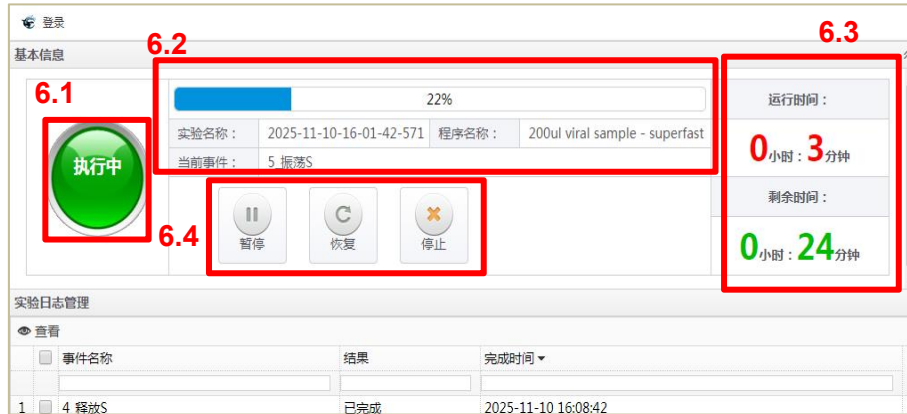
5.4 弹出确认窗口，确认后点击“确定”继续执行实验。
5.4 A 'Confirm window' pops up. Click "OK" to start the experiment.



步骤 6.运行信息 Step 6. Running information

实验开始运行后会弹出“基本信息”页面，里面包含了本次实验的详细信息。

The 'Running information' window pops up upon start of the experiment, which shows some detailed running information.



6.1 绿色圆形表示实验正在进行，实验结束后圆形颜色变为灰色。当仪器运行出现故障时圆形颜色变为红色；

6.1 The green circle indicates the experiment is running. The color turns grey when the experiment is finished. A red color indicates an error is detected.

6.2 这部分显示实验进程；
6.2 It shows the experiment progress.

6.3 这部分显示实验运行时间和剩余时间；
6.3 It shows the running time and remaining time of the experiment.

6.4 这部分的三个按钮在仪器运行故障处理时使用，正常运行实验程序不要按这三个按钮。

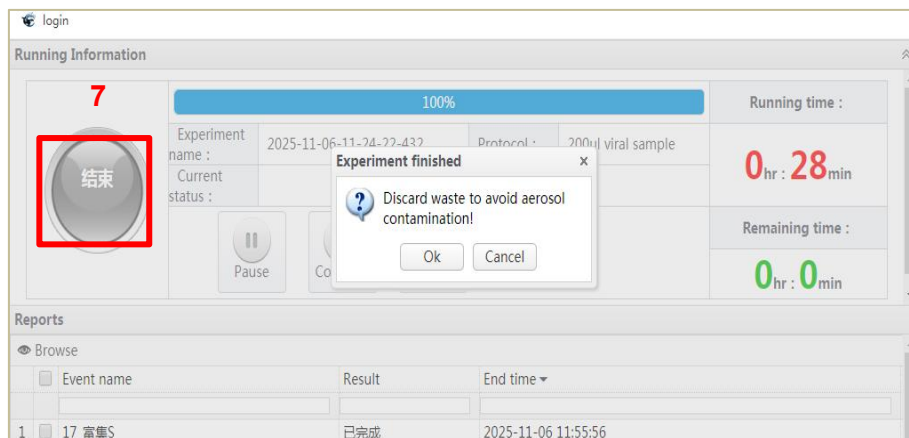
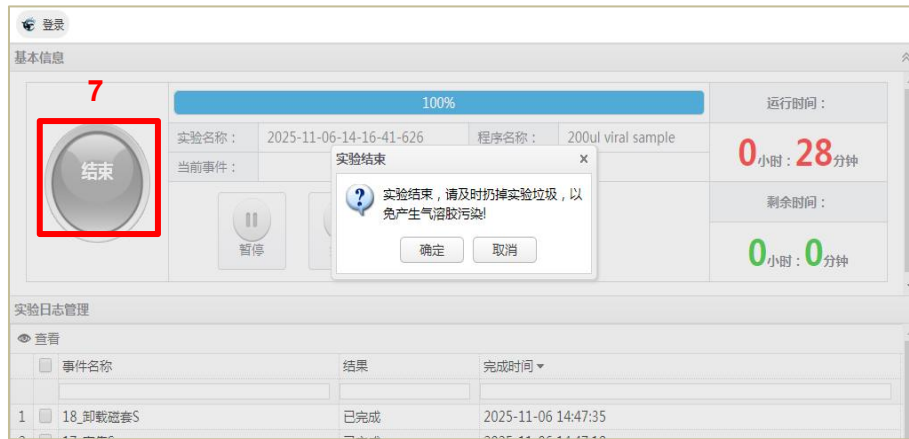
6.4 The **Pause** and **Stop** buttons are used to pause or stop the process when a problem occurs, and the **Recover** button is used to continue the process after the problem is fixed. Do not click them when it is normal.

步骤 7. 实验结束

Step 7. Experiment finished

当实验完成时，绿色圆标变成灰色，并弹出对话框“实验结束”，同时结束提示音响起。提示音会提示您丢弃已使用的实验耗材，然后点击“确定”即可关闭对话框。

When the experiment is finished, the green circle turns grey in the ‘**Running information**’ view. The ‘**Experiment Finished**’ dialog pops up together with a voice message on waste disposal. Discard the waste, then Click ‘**OK**’ to close the window.



步骤 8. 关闭仪器

Step 8. Switching off the instrument

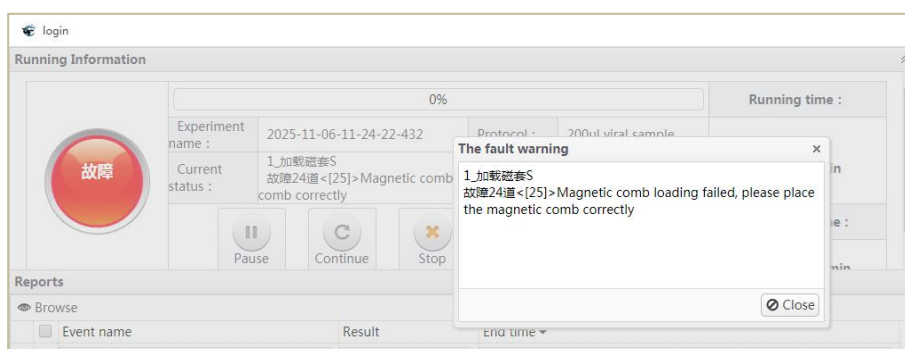
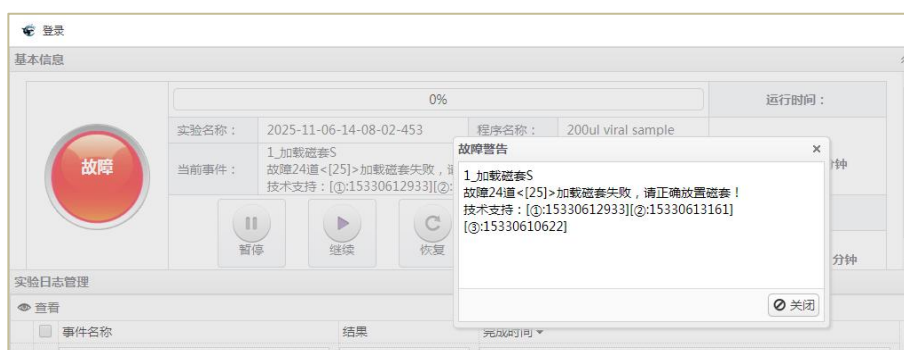
请按下仪器右侧总电源按钮关闭仪器。不需要通过 Windows 的操作系统关机选项关闭仪器，否则您将无法正确关闭仪器。

Turn off the instrument by pressing the button on the right side panel. **Do not use the shutdown function of the Windows system.**

报错处理 Error Message

如果程序运行过程中出现报错，请勿自行处理。请立即联系厂家技术人员。

Please don't do anything when an error message is displayed. Contact our specialist immediately.



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